

Serial No. 10/801,675
Docket No. 73478/03



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AMENDMENTS TO THE SPECIFICATION:

Please revise the second paragraph on page 2, as follows:

The above-described conventional antenna device of transmission line type is formed of transmission lines having a low radiation resistance. In the conventional antenna device of transmission line type, therefore, a feed current several to several ten times larger than that in an ordinary antenna device is required for the antenna elements to obtain the same radiation power as that of the ordinary antenna device. ~~Consequently the antenna directivity sharpens and the frequency band for impedance matching is narrowed.~~ Furthermore, the low radiation resistance provides a large quality factor of the antenna and a narrow frequency band for impedance matching.